Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	532	simd near instruction .	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/13 08:27
L2	154	1 and latency	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/13 09:17
L3	3165	compar\$6 with latency	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/13 09:18
L4	639	3 and (pipeline thread)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/13 09:19
L5	68	4 and (arbitrat\$3 same latency)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/13 09:45
L6	418	arbitrat\$3 with pipeline	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/13 09:46
L7	266	6 and (latency (number adj2 cycle))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/13 09:47
L8	79	7 and (pipe\$5 with parallel)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/13 09:47
L30	86	710/242.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/13 10:43
L31	20	30 and latency	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/13 10:43
·S2	1270	pipeline with latency	US-PGPUB; USPAT	OR	ΟŅ	2004/01/14 09:25
S3	566	(pipeline with latency) and arbit\$7	US-PGPUB; USPAT	OR .	ON	2004/01/13 17:01
S4	7	(calculat\$4 near3 pipeline) with latency	US-PGPUB; USPAT	OR	ON	2004/01/13 17:00
S5	238	((pipeline with latency) and arbit\$7) and graphics	US-PGPUB; USPAT	OR	ON.	2004/01/13 17:23
S6	9	(((pipeline with latency) and arbit\$7) and graphics) and ((low and high) near latency)	US-PGPUB; USPAT	OR .	ON	2004/01/13 17:03
S 7	64	(pipeline with latency) and ((low and high) near latency)	US-PGPUB; USPAT	OR	ON	2004/01/13 17:03
S8	16	((pipeline with latency) and ((low and high) near latency)) and graphics	US-PGPUB; USPAT	OR	ON	2004/01/13 17:23
S9	52	pipeline and ((low and high) adj3 latency) and threshold	US-PGPUB; USPAT	OR	ON	2004/01/14 10:08
S11	131	pipeline and ((low and high) adj3 latency) and graphics	US-PGPUB; USPAT	OR	ON	2004/01/14 10:21

S13	386	345/506	US-PGPUB; USPAT	OR	ON	2004/01/14 10:21
S14	115	345/506 and latency	US-PGPUB; USPAT	OR	ON	2004/01/14 10:21
S15	100	(345/506 and latency) and pipeline	US-PGPUB; USPAT	OR	ON	2004/01/14 10:22
S16	4	((345/506 and latency) and pipeline) and ((high and low) near2 latency)	US-PGPUB; USPAT	OR	ON	2004/01/14 10:26
S17	45	(arbit\$7 same latency) and (graphics near pipeline)	US-PGPUB; USPAT	OR	ON	2004/01/14 10:37
S18	0	pipeline with ((long and short) near duration)	US-PGPUB; USPAT	OR	ON	2004/01/14 10:37
S19	2	pipeline same ((long and short) near duration)	US-PGPUB; USPAT	OR	ON	2004/01/14 11:06
S21	563	345/531	US-PGPUB; USPAT	OR	ON	2004/01/14 11:06
S22	28	345/506 and 345/531	US-PGPUB; USPAT	OR	ON	2004/01/14 11:11
S23	4444	latency same compar\$6	US-PGPUB; USPAT	OR	ON	2004/01/14 11:11
S24	254	(latency same compar\$6) same pipeline	US-PGPUB; USPAT	OR	ON	2004/01/14 11:45
S25	388	(calculat\$3 with pipeline) and latency	US-PGPUB; USPAT	OR	ON	2004/01/14 11:52
S26	46	(calculat\$3 with pipeline) same latency	US-PGPUB; USPAT	OR	ON	2004/01/14 11:46
S27	180	((calculat\$3 with pipeline) and latency) and graphics	US-PGPUB; USPAT	OR	ON	2004/01/14 11:52
528	65	(((calculat\$3 with pipeline) and latency) and graphics) and ((sort\$3 distribut\$3 arbit\$7) same pipeline)	US-PGPUB; USPAT	OR	ON	2004/01/14 13:20
529	19	(pipeline and graphics) same ((sort\$3 arbit\$7 based depend\$5) with (duration latency))	US-PGPUB; USPAT	OR	ON	2004/01/14 13:22
S34	3	Kuo adj2 Yeh	US-PGPUB; USPAT	OR	ON	2004/01/14 14:26
S36	111	345/535	US-PGPUB; USPAT	OR	ON	2004/01/14 14:27
S37	11	345/535 and (pipeline same (latency or duration or timing))	US-PGPUB; USPAT	OR	ON	2004/01/14 14:35
S38	281	(silicon near graphics) and thread	US-PGPUB; USPAT	OR	ON	2004/01/14 14:35
S39	69	((silicon near graphics) and thread) and pipeline	US-PGPUB; USPAT	OR	ON	2004/01/14 14:37
S40	48	(((silicon near graphics) and thread) and pipeline) and latency	US-PGPUB; USPAT	OR	ON	2004/01/14 14:37
S41	141	711/167,169.ccls. and latency and graphics	US-PGPUB; USPAT	OR	ON	2004/01/14 15:30
S42	19	(711/167,169.ccls. and latency and graphics) and branch\$3	US-PGPUB; USPAT	OR	ON	2004/01/14 15:29
S43	14	711/167,169.ccls. and latency and (graphics same pipeline)	US-PGPUB; USPAT	OR	ON	2004/01/14 15:47
S45	448	(graphics same pipeline) and (pipeline with (latency duration cycle))	US-PGPUB; USPAT	OR	ON	2004/01/14 15:48
S46	3665	"74" and ((sort\$3 arbit\$7) with (latency duration cycle))	US-PGPUB; USPAT	OR	ON-	2004/01/14 15:49
S47	4091	"72" and ((sort\$3 arbit\$7) with (latency duration cycle))	US-PGPUB; USPAT	OR	ON	2004/01/14 15:49

S48 82 ((graphics same pipeline) and (pipeline with (latencycle))) and ((sort\$3 arbit\$7) with (latency duration) (next adj3 pipeline adj operation) and graphics S50 39 ((pipeline adj3 operation) same (latency duration)) S53 485 (graphics same pipeline) and ((number adj3 cycle)) S54 961 (pipeline same ((number adj3 cycle) or duration of graphic\$3 S55 491 ((pipeline same ((number adj3 cycle) or duration of graphic\$3) and latency S56 57 (((pipeline same ((number adj3 cycle) or duration graphic\$3) and latency) and vertex S57 29 (calculat\$4 with pipeline) and (((high and low) or short)) with latency) S58 156 (calculat\$4 with pipeline) and (((high and low) or short)) with (latency or duration or cycle)) S59 0 joe near kniss S60 19 Patrick near McCormick S61 61 duration with operat\$ with pipeline S62 25 (duration with operat\$ with pipeline S69 697 pipeline and (((high and low) or (long and short)) and graphics S70 296 (pipeline and (((high and low) or (long and short)) or duration)) S75 22 (parallel with pipeline) and (compar\$7 adj5 latency) S76 233 345/506.ccls. S77 0 (graphic\$2 adj2 pipeline) and (compar\$7 adj5 latency)	on cycle)) US US Jand graphics US Jor duration) US T period)) and US Or period)) and US Or period)) and US	SPAT S-PGPUB; SPAT	OR	ON	2004/01/14 16:23 2004/01/14 16:25 2004/01/14 16:26 2004/01/15 14:08 2004/01/15 14:09 2004/01/15 14:09 2004/01/15 14:57 2004/01/15 15:54 2004/01/15 15:00 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24 2004/01/15 15:55
((pipeline adj3 operation) same (latency duration) (state of the same of the s	and graphics US () or duration) US () or period)) and US () or period)) and US () or period)) and US () US (SPAT S-PGPUB;	OR	ON	2004/01/14 16:26 2004/01/15 14:08 2004/01/15 14:08 2004/01/15 14:09 2004/01/15 14:57 2004/01/15 15:54 2004/01/15 15:00 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24
(graphics same pipeline) and ((number adj3 cycle)) (pipeline same ((number adj3 cycle) or duration or graphic\$3 ((pipeline same ((number adj3 cycle) or duration or graphic\$3) and latency ((pipeline same ((number adj3 cycle) or duration or graphic\$3) and latency) and vertex ((calculat\$4 with pipeline) and (((high and low) or short)) with latency) ((calculat\$4 with pipeline) and (((high and low) or short)) with (latency or duration or cycle)) ((calculat\$4 with pipeline) and (((high and low) or short)) with (latency or duration or cycle)) ((calculat\$4 with pipeline) and (((high and low) or duration or cycle)) ((calculat\$4 with pipeline) and (((high and low) or (long and short))) ((duration with operat\$ with pipeline) and graphic\$ ((duration with operat\$ with pipeline) and graphic\$ ((pipeline and (((high and low) or (long and short))) and graphics ((pipeline same (((high and low) or (long and short))) and graphics ((pipeline same (((high and low) or (long and short))) (parallel with pipeline)) and (compar\$7 adj5 latency) ((calculat\$4 with pipeline) and (compar\$7 adj5 latency) ((calculat\$4 with pipeline) and (compar\$7 adj5 latency)	or duration) US or period)) and US or period)) and US or period)) and US (long and US	SPAT S-PGPUB; SPAT	OR	ON	2004/01/15 14:08 2004/01/15 14:08 2004/01/15 14:09 2004/01/15 14:09 2004/01/15 14:57 2004/01/15 15:54 2004/01/15 15:00 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24
(pipeline same ((number adj3 cycle) or duration of graphic\$3 S55 491 ((pipeline same ((number adj3 cycle) or duration of graphic\$3) and latency S56 57 (((pipeline same ((number adj3 cycle) or duration of graphic\$3) and latency) and vertex S57 29 (calculat\$4 with pipeline) and (((high and low) or short)) with latency) S58 156 (calculat\$4 with pipeline) and (((high and low) or short)) with (latency or duration or cycle)) S59 0 joe near kniss S60 19 Patrick near McCormick S61 61 duration with operat\$ with pipeline S62 25 (duration with operat\$ with pipeline) and graphic\$ S69 697 pipeline and (((high and low) or (long and short)) S70 296 (pipeline and (((high and low) or (long and short)) and graphics S72 85 pipeline same (((high and low) or (long and short)) or duration)) S75 22 (parallel with pipeline) and (compar\$7 adj5 latency) S76 233 345/506.ccls.	r period)) and US or period)) and US or period)) and US (long and US U	SPAT S-PGPUB;	OR OR OR OR OR OR OR OR OR	ON ON ON ON ON ON ON ON ON	2004/01/15 14:08 2004/01/15 14:09 2004/01/15 14:09 2004/01/15 14:57 2004/01/15 15:54 2004/01/15 15:00 2004/01/15 15:00 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24
graphic\$3 ((pipeline same ((number adj3 cycle) or duration of graphic\$3) and latency ((pipeline same ((number adj3 cycle) or duration of graphic\$3) and latency) and vertex ((calculat\$4 with pipeline) and (((high and low) or short)) with latency) ((calculat\$4 with pipeline) and (((high and low) or short)) with (latency or duration or cycle)) ((calculat\$4 with pipeline) and (((high and low) or short)) with (latency or duration or cycle)) ((calculat\$4 with pipeline) and (((high and low) or short)) with (latency or duration or cycle)) ((calculat\$4 with pipeline) and (((high and low) or cycle))) ((calculat\$4 with pipeline) ((duration with operat\$ with pipeline) ((duration with operat\$ with pipeline) ((duration with operat\$ with pipeline) and graphic\$ (pipeline and (((high and low) or (long and short)) and graphics ((pipeline same (((high and low) or (long and short)) or duration)) ((pipeline same (((high and low) or (long and short)) or duration)) ((pipeline same (((high and low) or (long and short)) or duration)) ((calculat\$4 with pipeline) and (compar\$7 adj5 latency) (calculat\$4 with pipeline) and (compar\$7 adj5 latency)	or period)) and US or period)) and US (long and US U	SPAT S-PGPUB;	OR OR OR OR OR OR OR OR	ON ON ON ON ON ON ON ON ON	2004/01/15 14:09 2004/01/15 14:09 2004/01/15 14:57 2004/01/15 15:54 2004/01/15 15:00 2004/01/15 15:00 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24
graphic\$3) and latency (((pipeline same ((number adj3 cycle) or duration graphic\$3) and latency) and vertex 29 (calculat\$4 with pipeline) and (((high and low) or short)) with latency) 558 156 (calculat\$4 with pipeline) and (((high and low) or short)) with (latency or duration or cycle)) 559 0 joe near kniss 560 19 Patrick near McCormick 561 61 duration with operat\$ with pipeline 562 25 (duration with operat\$ with pipeline) and graphic\$ 569 697 pipeline and (((high and low) or (long and short)) 570 296 (pipeline and (((high and low) or (long and short)) and graphics 572 85 pipeline same (((high and low) or (long and short) or duration)) 575 22 (parallel with pipeline) and (compar\$7 adj5 latency 576 233 345/506.ccls.	or period)) and US (long and US (long and US U	SPAT S-PGPUB;	OR OR OR OR OR OR OR OR	ON ON ON ON ON ON ON ON	2004/01/15 14:09 2004/01/15 14:57 2004/01/15 15:54 2004/01/15 15:00 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24
graphic\$3) and latency) and vertex (calculat\$4 with pipeline) and (((high and low) or short)) with latency) (calculat\$4 with pipeline) and (((high and low) or short)) with (latency or duration or cycle)) joe near kniss 60 19 Patrick near McCormick 61 duration with operat\$ with pipeline 62 25 (duration with operat\$ with pipeline) and graphic\$ 69 697 pipeline and (((high and low) or (long and short)) 570 296 (pipeline and (((high and low) or (long and short)) and graphics 572 85 pipeline same (((high and low) or (long and short) or duration)) 575 22 (parallel with pipeline) and (compar\$7 adj5 latency) 576 233 345/506.ccls.	(long and US U	SPAT S-PGPUB; SPAT	OR OR OR OR OR OR OR	ON ON ON ON ON ON ON	2004/01/15 14:57 2004/01/15 15:54 2004/01/15 15:00 2004/01/15 15:00 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24
short)) with latency) (calculat\$4 with pipeline) and (((high and low) or short)) with (latency or duration or cycle)) joe near kniss 60 19 Patrick near McCormick 61 duration with operat\$ with pipeline 62 25 (duration with operat\$ with pipeline) and graphic\$ 69 697 pipeline and (((high and low) or (long and short)) 570 296 (pipeline and (((high and low) or (long and short)) and graphics 572 85 pipeline same (((high and low) or (long and short)) or duration)) 575 22 (parallel with pipeline) and (compar\$7 adj5 latency 576 233 345/506.ccls.	(long and US	SPAT S-PGPUB; CSPAT	OR OR OR OR OR OR	ON ON ON ON ON ON	2004/01/15 15:54 2004/01/15 15:00 2004/01/15 15:00 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24
short)) with (latency or duration or cycle)) joe near kniss 19 Patrick near McCormick 61 duration with operat\$ with pipeline 62 25 (duration with operat\$ with pipeline) and graphic\$ 69 697 pipeline and (((high and low) or (long and short)) 570 296 (pipeline and (((high and low) or (long and short)) and graphics 572 85 pipeline same (((high and low) or (long and short) or duration)) 575 22 (parallel with pipeline) and (compar\$7 adj5 latency 576 233 345/506.ccls.	US U	SPAT S-PGPUB; GSPAT	OR OR OR OR OR	ON ON ON ON	2004/01/15 15:00 2004/01/15 15:00 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24
S60 19 Patrick near McCormick S61 61 duration with operat\$ with pipeline S62 25 (duration with operat\$ with pipeline) and graphic\$ S69 697 pipeline and (((high and low) or (long and short)) S70 296 (pipeline and (((high and low) or (long and short)) and graphics S72 85 pipeline same (((high and low) or (long and short) or duration)) S75 22 (parallel with pipeline) and (compar\$7 adj5 latency S76 233 345/506.ccls.	US US US US US US US With latency) US US With latency)) US US	SPAT S-PGPUB; CSPAT S-PGPUB; CSPAT S-PGPUB; CSPAT S-PGPUB; CSPAT S-PGPUB; CSPAT S-PGPUB; CSPAT	OR OR OR OR	ON ON ON ON	2004/01/15 15:00 2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24
duration with operat\$ with pipeline (duration with operat\$ with pipeline) and graphic\$ (duration with operat\$ with pipeline) and graphic\$ (duration with operat\$ with pipeline) and graphic\$ (pipeline and (((high and low) or (long and short)) and graphics (pipeline and (((high and low) or (long and short)) and graphics (pipeline same (((high and low) or (long and short) or duration)) (parallel with pipeline) and (compar\$7 adj5 latency) (233 345/506.ccls.	US US US US With latency) With latency) US US US US US US US US US	SPAT S-PGPUB; (SPAT S-PGPUB; (SPAT S-PGPUB; (SPAT S-PGPUB; (SPAT S-PGPUB; (SPAT)	OR OR	ON ON	2004/01/15 15:05 2004/01/15 15:05 2004/01/15 16:24
562 25 (duration with operat\$ with pipeline) and graphic\$ 569 697 pipeline and (((high and low) or (long and short)) 570 296 (pipeline and (((high and low) or (long and short)) and graphics 572 85 pipeline same (((high and low) or (long and short) or duration)) 575 22 (parallel with pipeline) and (compar\$7 adj5 latency 576 233 345/506.ccls.	3 US US With latency) US With latency)) US US	SPAT S-PGPUB; (SPAT S-PGPUB; (SPAT S-PGPUB; (OR OR	ON ON	2004/01/15 15:05 2004/01/15 16:24
569 697 pipeline and (((high and low) or (long and short)) 570 296 (pipeline and (((high and low) or (long and short)) and graphics 572 85 pipeline same (((high and low) or (long and short) or duration)) 575 22 (parallel with pipeline) and (compar\$7 adj5 latency 576 233 345/506.ccls.	with latency) US US with latency)) US US	SPAT S-PGPUB; (SPAT S-PGPUB; (OR	ON	2004/01/15 16:24
S70 296 (pipeline and (((high and low) or (long and short)) and graphics S72 85 pipeline same (((high and low) or (long and short) or duration)) S75 22 (parallel with pipeline) and (compar\$7 adj5 latency S76 233 345/506.ccls.	with latency)) US US	SPAT S-PGPUB; (
and graphics significant pipeline same (((high and low) or (long and short) or duration)) significant pipeline same (((high and low) or (long and short) or duration)) significant pipeline and (compar\$7 adj5 latency)	US		OR	ON	2004/01/15 15:55
or duration)) S75 22 (parallel with pipeline) and (compar\$7 adj5 latency S76 233 345/506.ccls.	مدد المحال طفندد				
576 233 345/506.ccls.		S-PGPUB; (OR	ON	2004/01/15 16:24
		S-PGPUB; (OR	ON	2004/07/23 15:41
S77 0 (graphic\$2 adi2 pipeline) and (compar\$7 adi5 late		S-PGPUB; C	OR	ON	2004/07/23 15:03
(3) Aprillage and Company, and		S-PGPUB; C	OR	ON	2004/07/23 15:40
S78 968 graphic\$2 adj2 pipeline		S-PGPUB; C	OR (ON	2004/07/23 15:41
S79 0 (graphic\$2 adj2 pipeline) and (calculat\$3 with later		S-PGPUB; (OR	ON	2004/07/23 15:41
S80 53 (graphic\$2 adj2 pipeline) and ((calculat\$3 compars high)) with latency)		S-PGPUB; C	OR (ON	2004/07/23 15:42
S81 1447 latency with pipeline		S-PGPUB; C	OR (ON	2004/07/23 15:43
S82 465 (latency with pipeline) and graphics		S-PGPUB; C	OR (ON	2004/07/23 15:43
S84 6401 (compar\$6 calculat43) with ((render\$3 process\$3) latency))		S-PGPUB; C	OR (ON	2004/07/23 15:58
S85 59 ((compar\$6 calculat43) with ((render\$3 process\$3 latency))) and (pipeline and graphics)		S-PGPUB; C	OR (ON _.	2004/07/23 16:04
S86 6127 ((first and second) with pipeline)		S-PGPUB; C	OR (ON	2004/07/23 16:25
S87 1808 (((first and second) with pipeline)) and (clock adj2				ON	2004/07/23 16:05

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S88	817	((((first and second) with pipeline)) and (clock adj2 cycle)) and latency	US-PGPUB; USPAT	OR	ON	2004/07/23 16:05
S89	28	((((first and second) with pipeline)) and (clock adj2 cycle)) and ((high\$3 and low\$3) adj2 latency)	US-PGPUB; USPAT	OR	ON	2004/07/23 16:06
S94	497	((first and second) with pipeline) with (time latency)	US-PGPUB; USPAT	OR	ON	2004/07/23 16:30
S95	15	((first and second) with pipeline) with ((fast\$2 short\$3 low\$3 high\$3) adj2 (time latency))	US-PGPUB; USPAT	OR	ON	2004/07/23 16:37
S97	30	((master and slave) adj2 pipeline)	US-PGPUB; USPAT	OR	ON	2004/07/23 16:38
598	. 9	((((master and slave) adj2 pipeline)) and latency	US-PGPUB; USPAT	OR	ON	2004/07/23 16:59
S10 4	7911	(calculat\$3 compar\$6) with (latency (render\$3 adj3 time) (clock adj3 cycle))	US-PGPUB; USPAT	OR	ON	2004/07/24 10:31
S10 5	76	((calculat\$3 compar\$6) with (latency (render\$3 adj3 time) (clock adj3 cycle))) and (graphic\$3 adj6 pipeline)	US-PGPUB; USPAT	OR	ON	2004/07/24 10:24
S10 6	91	((calculat\$3 compar\$6) with (latency (render\$3 adj3 time) (clock adj3 cycle))) and ((graphic\$3 render\$3) adj6 pipeline)	US-PGPUB; USPAT	OR	ON	2004/07/24 10:27
S10 7	4800	render\$3 adj3 time	US-PGPUB; USPAT	OR	ON	2004/07/24 10:28
S10 8	132	compar\$6 with (render\$3 adj3 time)	US-PGPUB; USPAT	OR	ON	2004/07/24 10:28
S10 9	140	(sun near microsystems) and (calculat\$3 compar\$6) with latency	US-PGPUB; USPAT	OR	ON	2004/07/24 10:32
\$11 1	33	((sun near microsystems) and (calculat\$3 compar\$6) with latency) and threshold	US-PGPUB; USPAT	OR	ON	2004/07/24 10:56
S11 4	1171	((high\$3 and low\$3) (long\$3 and short\$3)) adj2 latency	US-PGPUB; USPAT	OR	ON	2004/07/24 11:02
S11 5	39	(((high\$3 and low\$3) (long\$3 and short\$3)) adj2 latency) and ((render\$3 graphics) with pipeline)	US-PGPUB; USPAT	OR	ON	2004/07/24 10:58
S11 6	1171	((high\$3 and low\$3) (long\$3 and short\$3)) adj2 latenc\$3	US-PGPUB; USPAT	OR	ON	2004/07/24 11:06
S11 7	131	compar\$5 with (render\$3 adj3 time)	US-PGPUB; USPAT	OR	ON	2004/07/24 11:12
S11 8	172	compar\$5 with ((render\$3 pipeline) adj3 time)	US-PGPUB; USPAT	OR	ON	2004/07/24 11:44
S11 9	41	(compar\$5 with ((render\$3 pipeline) adj3 time)) and graphics	US-PGPUB; USPAT	OR	ON	2004/07/24 11:44
S12 1	178	compar\$5 with ((render\$3 pipeline) adj3 (time latency))	US-PGPUB; USPAT	OR	ON	2004/07/24 11:44
S12 2	42	(compar\$5 with ((render\$3 pipeline) adj3 (time latency))) and graphics	US-PGPUB; USPAT	OR	ON	2004/07/24 11:44
S12 3	17	(calculation adj2 pipeline) and latency	US-PGPUB; USPAT	OR	ON	2004/07/26 08:14
S12 4	1248	threshold same latency	US-PGPUB; USPAT	OR	ON	2004/07/26 08:14
S12 5	166	(threshold same latency) and (number adj2 cycle)	US-PGPUB; USPAT	OR	ON	2004/07/26 08:14
S12 6	96	((threshold same latency) and (number adj2 cycle)) and pipeline	US-PGPUB; USPAT	OR	ON	2004/07/26 08:15
S12 7	20	(((threshold same latency) and (number adj2 cycle)) and pipeline) and ((low\$3 high\$3) adj2 latency)	US-PGPUB; USPAT	OR	ON	2004/07/26 08:18
S12 8	707	345/502	US-PGPUB; USPAT	OR	ON	2004/07/26 08:26
S12 9	1959	718/102,103,105,106.ccls.	US-PGPUB; USPAT	OR	ON	2004/07/26 08:26

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S13 0	45	718/102,103,105,106.ccls. and (compar\$3 with (((process\$3 render\$3) adj2 time) or latency))	US-PGPUB; USPAT	OR	ON	2004/07/26 10:07
S13	649	345/503-506.ccls.	US-PGPUB; USPAT	OR	ON	2004/07/26 10:07
S13 2	9	345/503-506.ccls. and (compar\$3 with (((process\$3 render\$3) adj2 time) or latency))	US-PGPUB; USPAT	OR	ON	2004/07/26 10:07
S13 3	398	345/99.cds.	US-PGPUB; USPAT	OR	ON	2004/07/26 10:19
S13 4	1	345/99.ccls. and pipeline	US-PGPUB; USPAT	OR	ON	2004/07/26 10:19
S13 5	2	345/99.ccis. and latency	US-PGPUB; USPAT	OR	ON	2004/07/26 10:26
S13 6	19646	(comput\$6 calculat\$3) with (((render\$3 process\$3) adj3 time) or latency)	US-PGPUB; USPAT	OR	ON	2004/07/26 10:27
S13 7	1988	((comput\$6 calculat\$3) with (((render\$3 process\$3) adj3 time) or latency)) and pipeline	US-PGPUB; USPAT	OR	ON	2004/07/26 10:31
S13 8	420	(((comput\$6 calculat\$3) with (((render\$3 process\$3) adj3 time) or latency)) and pipeline) and (primitive polygon)	US-PGPUB; USPAT	OR .	ON	2004/07/26 10:28
S13 9	22	((((comput\$6 calculat\$3) with (((render\$3 process\$3) adj3 time) or latency)) and pipeline) and (primitive polygon)) and (compar\$3 with latency)	US-PGPUB; USPAT	OR	ON	2004/07/26 10:28
S14 0	125	((comput\$6 calculat\$3) with (((render\$3 process\$3) adj3 time) or latency)) and pipeline and (compar\$3 with latency)	US-PGPUB; USPAT	OR	ON	2004/07/26 10:34
S14 1	2569	((long\$3 and short\$3) or (low\$3 and high\$3)) adj5 latency	US-PGPUB; USPAT	OR	ON	2004/07/26 13:19
S14 2	6	("5361337" "5835705" "5918033" "5933627" "6018759" "6088788").PN.	USPAT	OR	ON	2004/07/26 10:42
S14 5	16	marc near olano	US-PGPUB; USPAT; EPO; JPO	OR	ON	2004/07/26 11:35
S14 6	149	(compar\$6 same ((long\$3 and short\$3) or (low\$3 and high\$3)) adj5 latency)	US-PGPUB; USPAT	OR	ON	2004/07/26 11:48
S14 7	2122	((long\$3 and short\$3) or (low\$3 and high\$3)) adj3 latency	US-PGPUB; USPAT	OR	ON	2004/07/26 13:19
S14 8	571	(((long\$3 and short\$3) or (low\$3 and high\$3)) adj3 latency) and threshold	US-PGPUB; USPAT	OR	ON	2004/07/26 13:19
\$14 9	129	((((long\$3 and short\$3) or (low\$3 and high\$3)) adj3 latency) and threshold) and pipeline	US-PGPUB; USPAT	OR	ON	2004/07/26 14:01
S15 4	391	(graphic\$2 adj4 operation) with (time latency)	US-PGPUB; USPAT	OR	ON	2004/07/26 16:09
S15 5	120	((graphic\$2 adj4 operation) with (time latency)) and (compar\$6 with (time latency))	US-PGPUB; USPAT	OR	ON	2004/07/26 16:23
S15 6	14273	tim\$3 with latency	US-PGPUB; USPAT	OR	ON	2004/07/26 16:23
S15 7	4281	(tim\$3 with latency) and ((low\$3 high\$3 short\$3 long\$3) adj3 latency)	US-PGPUB; USPAT	OR	ON	2004/07/26 16:24
S15 8	688	((tim\$3 with latency) and ((low\$3 high\$3 short\$3 long\$3) adj3 latency)) and ((graphics render\$3 process\$3) with pipeline)	US-PGPUB; USPAT	OR	ON	2004/07/26 16:25
S15 9	303	(((tim\$3 with latency) and ((low\$3 high\$3 short\$3 long\$3) adj3 latency)) and ((graphics render\$3 process\$3) with pipeline)) and (compar\$6 with (time latency duration))	US-PGPUB; USPAT	OR	ON	2004/07/27 14:10
S16 0	200	calculation adj2 pipeline	US-PGPUB; USPAT	OR	ON	2004/07/27 14:10
S16 1	47	(calculation adj2 pipeline) and (primitive vertex polygon vertices)	US-PGPUB; USPAT	OR	ON	2004/07/27 14:11
S16 2	14	((calculation adj2 pipeline) and (primitive vertex polygon vertices)) and slope	US-PGPUB; USPAT	OR	ON	2004/07/27 14:33
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S16	178	(receiv\$3 with primitive) and (comput\$6 with polygon) and vertex	US-PGPUB;	OR	ON	2004/07/27 15:26
3			USPAT			
516 4	24	((receiv\$3 with primitive) and (comput\$6 with polygon) and vertex) and (parallel with pipeline)	US-PGPUB; USPAT	OR	ON	2004/07/27 15:27
S16 5	81	((receiv\$3 with primitive) and (comput\$6 with polygon) and vertex) and ((calculat\$3 comput\$5) with slope)	US-PGPUB; USPAT	OR	ON	2004/07/27 15:27
S16 6	24	(((receiv\$3 with primitive) and (comput\$6 with polygon) and vertex) and (parallel with pipeline)) and (parallel with pipeline)	US-PGPUB; USPAT	OR	ON	2004/07/27 15:27
S16 7	5	(((receiv\$3 with primitive) and (comput\$6 with polygon) and vertex) and ((calculat\$3 comput\$5) with slope)) and (parallel with pipeline)	US-PGPUB; USPAT	OR	ON	2004/07/27 15:27
S16 8	·52	((receiv\$3 with primitive) and (comput\$6 with polygon) and vertex) and ((calculat\$3 comput\$5) with slope with (vertex vertices))	US-PGPUB; USPAT	OR	ON	2004/07/27 15:35
S18 5	275	((low and high) near latency) and (pipeline)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/09 16:53
S18 6	117	S185 and ((next subsequent follow\$3) near3 operation)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/09 16:59
\$19 5	34	((high and low) near latency) and (parallel with pipeline)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/10 10:32
S19 6	1484	718/104,105.cds.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR .	ON	2005/05/10 10:32
S19 7	216	S196 and latency	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/10 10:37
S19 8	29	S197 and pipeline	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/10 11:03
S19 9	3159	compar\$6 with latency	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/10 13:50
S20 0	105	S199 same pipeline	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/10 13:50
S20 1	6186	compar\$6 with (latency or (number adj2 cycle))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/10 13:50
S20 2	145	S201 same pipeline	US-PGPUB; US-PAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/10 14:00
\$20 3	1008	345/502-506.cds.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/10 14:13
\$20 4 .	13	S201 and S203	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/10 14:12

S20 5	217	S203 and latency	US-PGPUB; USPAT; EPO; JPO;	OR	ON	2005/05/10 14:18
			IBM_TDB			
S21 1	23	((high\$3 and low\$3) near2 latency) with pipe\$5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 08:54
S21 3	29	(((high\$3 and low\$3) (long and short)) near2 latency) with pipe\$5	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 08:59
S21 5	45	(((high\$3 and low\$3) (long and short)) near2 latency) with (pipe\$5 thread)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 08:59
S21 7	20016	(operation command instruction) with (latency (clock adj2 cycle\$1))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 09:52
S21 8	100	345/535.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 10:01
S21 9	16	S218 and (number near3 cycle\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 10:06
S22 0	8988	(pipeline with (concurrent\$2 simultaneous\$2 parallel))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 10:06
S22 1	38	S220 and ((arbiter arbitrat\$3) same (number adj3 cycle\$1))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 10:13
S22 2	290	S220 and ((measur\$3 calculat\$3 determin\$5) with (number adj3 cycle\$1))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 10:35
S22 3	47	S222 and (predetermin\$3 near4 cycle\$1)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 10:15
S22 6	1622	345/501-506.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 10:33
S22 7	6	S222 and S226	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 10:33
S22 8	37	S226 and ((measur\$3 calculat\$3 determin\$5) with (number adj3 cycle\$1))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 10:35
S22 9	1622	345/501-506.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 11:07

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\$23 0	37	S229 and ((measur\$3 calculat\$3 determin\$5) with (number adj3 cycle\$1))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 11:07
S23 1	2530	((thread pipeline) near5 switch\$3)	USPAT	OR	ON	2005/05/12 13:51
S23 2	110	S231 same latency	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/05/12 13:28
S23 3	1747	((thread pipeline) with ((number adj3 cycle\$2) latency))	USPAT	OR	ON	2005/05/12 13:52
S23 4	1283	((thread pipeline) with (((number adj3 cycle\$2) latency)) and parallel)	USPAT	OR	ON	2005/05/12 13:56
S23 5	395	S234 and graphics	USPAT	OR	ON	2005/05/12 13:54
S23 6	223	S234 and ((measur\$3 calculat\$3 detect\$3 monitor\$) with (latency (number adj3 cycle\$1)))	USPAT	OR	ON	2005/05/12 13:56
S23 7	426	(thread pipeline) with (((number adj3 cycle\$2) latency) and parallel)	USPAT	OR	ON	2005/05/12 13:56
S23 8	70	S237 and ((measur\$3 calculat\$3 detect\$3 monitor\$) with (latency (number adj3 cycle\$1)))	USPAT	OR	ON	2005/05/12 13:56